# Fiscal Accountability of the Nation's Energy Resources



January 1982



Commission on Fiscal Accountability of the Nation's Energy Resources Suite 403 1111 18th St. N.W Washington D.C 20036 (202) 653-9061

David F Linowes Chairman

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January 21, 1982

The Honorable James G. Watt Secretary of the Interior Washington, D.C. 20240

Dear Mr. Secretary.

I am pleased to transmit to you the report of the Commission on Fiscal Accountability of the Mation's Energy Resources.

During the past six months, the Commission has investigated the serious allegations of massive irregularities in royalty payments due the Federal government, Indian tribes, and States; and the allegations of theft of oil from Federal and Indian lands. From the outset and throughout our delibera-tions, we have sought and obtained the active participation of all those having particular interests in our findings State officials, Indian tribes, oil and gas companies, United States Geological Survey and others within the Department of the Interior, General Accounting Office, and committees of Congress, among others.

In its work, the Commission has maintained a position of independence and objectivity, giving full and balanced considera-tion to all points of view. We believe our findings give a comprehensive and fair analysis of the conditions and relacomprehensive and fair analysis of the conditions and rela-tionships that now prevail within and among the institutions involved in royalty management. It is the unanimous judgment of the Commission that if the accompanying recommendations are adopted, a major step will have been taken to bring full and proper accountability to the management of Federal royalties.

Participation in the work of the Commission has been a challenging opportunity to serve our Mation, and to join in the President's attack on fraud, waste and inefficiency in the Federal government. We appreciate having this privilege.

Respectfully submitted,

Thus To Chames
David V. Linowes

Chairman



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David F Unowes Chairman January 21, 1982

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The Honorable Edwin L. Harper Assistant to the President Chairman, Council on Integrity and Efficiency The White House Washington, D.C.

Dear Mr. Harper

I am pleased to transmit to you the report of the Commission on Fiscal Accountability of the Nation's Energy Essources.

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David P. Linowes Chairman

# **COMMISSIONERS**

#### David F. Linowes (Chairman)

Mr. Linowes is the Boeschenstein Professor of Political Economy and Public Policy at the University of Illinois, and was Chairman of the U.S. Privacy Protection Study Commission from 1975 to 1977. He is former Chairman of the Trial Board, American Institute of Certified Public Accountants, and has headed economic development missions to Turkey, India, Greece, Pakistan, and Iran on behalf of the U.S. Department of State and the United Nations.

## Michel T. Halbouty

Mr. Halbouty is an independent oil producer and operator and holds advanced degrees in both geology and petroleum engineering. He has served as President of the American Association of Petroleum Geologists.

#### Mary Gardiner Jones

Ms. Jones is a former Federal Trade Commissioner and is President of the Consumer Interest Research Institute. Currently she is Vice-President for Consumer Affairs for Western Union Telegraph Co. Ms. Jones is a lawyer and has served with the Department of Justice in New York City.

#### Charles J. Mankin

Mr. Mankin is Director of the Oklahoma Geological Survey, Executive Director of the Energy Resources Center, and Professor of Geology at the University of Oklahoma. He was President of the American Geological Institute, and Chairman of the Board of Mineral and Energy Resources of the National Academy of Sciences.

#### Elmer B. Staats

Mr. Staats was Comptroller General of the United States from 1966 to 1981. Previously he served as Deputy Director of the Bureau of the Budget and Executive Director of the Operations Coordinating Board of the National Security Council.

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Mr. Elkins has served for more than ten years as
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<sup>&</sup>lt;sup>6</sup>On loan part-time from the U.S. Office of Management and Budget

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## PREFACE

The Commission on Fiscal Accountability of the Nation's Energy Resources has completed the tasks established for it in its Charter of July 8, 1981. Those tasks were:

- To examine the allegations of massive irregularities in royalties on the Nation's energy resources which are owed to the Federal government, Indian tribes, and States;
- To investigate the allegations of theft of oil from Federal and Indian lands; and
- o To make recommendations for improving fiscal accountability of the Nation's energy resources.

The Commission's findings and recommendations are set forth in this report. Each of the recommendations was adopted unanimously by the Commission.

The Commission could not have completed its work on these complex and urgent matters in a timely fashion without the active cooperation of a great many people and institutions. Throughout the life of the Commission, our activities were coordinated with the President's Council on Integrity and Efficiency in Government. We received unstinting help from the Department of the Interior; from other government agencies, such as the General Accounting Office, the Internal Revenue Service, and the Office of Management and Budget; as well as from Members of Congress and their staffs.

The Commission was also aided immessurably by States, Indian tribes, the oil and gas industry, and private citizens who appeared before the Commission at five sets of comprehensive public hearings. Many of those testifying provided follows assistance as well.

We are also indebted to scores of other individuals who gave their time and professional expertise. We particularly want to recognize the competent contributions and unfailing assistance of William L. Kendig, Director of Financial Management of the Department of the Interior, and Wiley W. Horsley, Jr. and Richard E. Powers of that office. Milton J. Socolar, John F. Simonette, Jeffrey C. Steinhoff, and Darby W. Smith of the General Accounting Office were most responsive to the Commission's needs. Dallas L. Peck, Doyle G. Frederick, R. Michael Gall, and J. Ronald Jones of the U. S. Geological Survey all cooperated generously and graciously.

Our staff, led by its Executive Director, Charles L. Elkins, performed with unusual devotion to our demanding schedule. Our sincere appreciation to each of them.

Finally, the Commission wishes to acknowledge that much of its effort rests on a body of work on oil and gas royalty management completed over the last twenty years by the General Accounting Office, the Department of the Interior, and various Congressional committees.

The Commission's charge broadly covers the Nation's energy resources, which include hard mineral energy resources such as coal and uranium as well as oil and gas. We are aware of problems in the management of coal and uranium royalties, and these are briefly addressed in Chapter Eight of this report. But for the present and the near future, oil and gas are dominant, providing 97 percent of the royalties from Federal and Indian energy resources. For this reason, this report essentially is focused on oil and gas.

The Commission has viewed its efforts as contributing to the prudent management of the country's energy resources, and to stopping any loss of revenues rightly due to the Federal government, the States, and Indians. Equally, we recognize that democratic institutions rest on a foundation of faith in the competence and accountability of government. We believe that the measures recommended by this Commission can help to strengthen that faith.

David F. Linowes Chairman

# SUMMARY

Management of royalties for the Nation's energy resources has been a failure for more than 20 years. Because the Pederal government has not adequately managed this multibillion dollar enterprise, the oil and gas industry is not paying all the royalties it rightly owes.

The government's royalty recordkeeping for Federal and Indian oil and gas lesses is in disarray. For this reason, the exact amount of underpayment is unknown. The results of individual audits, which have often uncovered large underpayments, suggest that hundreds of millions of dollars due the U.S. Treasury, the States, and Indian tribes are going uncollected every year.

In addition, oil thefts are occurring on Federal and Indian leases. The extent of theft and the amount of royalty losses from theft are unknown, but it is well-documented that security at many Federal and Indian lease sites is lax and is an open invitation to theft.

The Nation can no longer afford mismanagement of royalties for its energy resources. The stakes are too high. With the rapid escalation of energy prices, oil and gas royalties have risen from less than \$500 million in 1971 to more than \$4 billion in 1981.

The government's royalty management system needs a thorough overhaul. This report of the Commission on Fiscal Accountability of the Nation's Energy Resources details 60 specific recommendations (listed in Chapter Mine of the report) for revising and rebuilding the system. Underlying these recommendations are some fundamental conclusions the Commission reached in the course of its intensive inquiry:

The government's royalty management system must have qualified managers. The scientifically oriented Geological Survey, which now manages royalties, has never been able to supply the active, sophisticated management that is needed. It is largely for this reason that the Commission recommends removing the royalty management function from the Geological Survey. In a separate office with a clearly defined mission, royalty management could attract managers with the training and experience required.

The Pederal government should work more closely with States and Indian tribes. In fulfilling its royalty management responsibilities, it should cooperate much more than it has in the past with States and Indian tribes, sharing both information and specific tasks, such as auditing and site inspection.

The Federal government should perform an oversight role. It must not waste its limited resources on tasks that are industry's responsibility. In managing royalty collection, it should not remain mired in bookkeeping details that rightly belong to the lessee. Instead, it should develop systematic, independent cross checks of royalties paid and reports submitted by companies, and it should impose meaningful penalties for false statements or gross errors. In helping to prevent theft, the government should not issue detailed, rigid regulations for security of lesse sites. Rather, it should monitor the companies' performances in carrying out their own site security plans and should penalize violations.

The oil and gas industry should carry out its obligation, as lessee, to pay royalties in full and on time. The industry, not the government, has primary responsibility for the detailed recordkeeping needed to assure that all royalties are paid. The industry also has the obligation to assure the security of lease sites. The industry, not the government, is best suited to develop effective site security plans, subject to the government's minimum standards.

If there is one concept that sums up the Commission's overall approach, it is accountability. Oil and gas companies must be held accountable for the obligations they undertake when they lease Federal and Indian lands for minerals production. The Federal government must be held accountable for fulfilling a public trust, that is, assuring that royalties for the Nation's energy resources are fully and fairly collected on behalf of the people of the United States.

The Federal government has not fulfilled this trust in the past 20 years. It is now taking steps to better its performance. Complex and demanding as the task may be, it is achievable if the internal controls, site security standards, and sanctions recommended here are made part of an improved royalty management system.